

What must be sent to Central Units and Why



November 2018

Environmental Analysis Unit



Cultural Resources:

They are responsible for ensuring compliance with State and Federal Historic Preservation Laws.

- Section 106 of the National Historic Preservation Act of 1966 and by
- Programmatic agreement (PA) among the FHWA, NCDOT, HPO, OSA, and the Advisory Council on Historic Preservation for minor state and federally funded transportation projects expanded authority for NCDOT's cultural resource groups to make decisions on behalf of HPO and OSA. The cultural resource group are the only one in NCDOT that are authorized to make decisions on behalf of the HPO and OSA.
- PA limited to minor transportation projects qualifying as Categorical Exclusions (CE) or the state equivalent... EA's and EIS projects are excluded from the PA

Contact: Mary Pope Furr and Matt Wilkerson

Environmental Analysis Unit



Mitigation & Modeling:

By Agreement with USACE, DWR, and other agencies they are responsible for recording any onsite mitigation or relocations that offset impacts in the Mitigation Geodatabase.

By agreement with DEQ/Division of Mitigation Services(DMS)-Transportation Project Impacts provided to DMS for mitigation procurement. These are used as the basis for the budget to be approved by the Board of Transportation and used by DMS to procure mitigation.

By agreement with DEQ-Use of existing onsite or bank credits for project impacts if preferable. Credits already developed or purchased can be used instead of DMS mitigation.

Environmental Analysis Unit



Mitigation & Modeling:

The following is recommended as good business practices:

Review of ICE/ICI issues and documentation prior to permit application submittal. They can address and resolve any potential induced growth impacts and other indirect impacts prior to DWR review.

Submission of request letter to DMS to cover project impacts. They track these along with delivery of acceptance letter, mitigation procurement, etc for transportation projects in an Access database. In the past, the Divisions sent requests directly to DMS. With most projects being administered in the Divisions now, it would be very helpful to be copied on the requests.

Contact: LeiLani Paugh

Environmental Analysis Unit



Traffic Noise/Air Quality recommended best practices:

While it is not stipulated in regulation, it is best practice for all traffic noise reports and design noise reports to be reviewed and approved by the Traffic Noise and Air Quality Group for the several reasons.

The Traffic Noise Policy stipulates that It should be applied uniformly and consistently statewide; the only way to insure this happens is to have all the traffic noise analysis be reviewed/accepted by TNAQ. They work to be very consistent in the application of the policy; it helps address public questions as to why walls were built in one place but not another.

The TNAQ group signs all TNRs and DNRs; as long as they reviewed, accepted, and signed a TNR or DNR, they will take responsibility for that report and for answering all public inquiries regarding the project's traffic noise impacts and noise walls.

The TNAQ group does all noise wall balloting, so their review of DNRs ensures we have the information needed to fairly conduct that process.

Contact: Missy Pair



Hydraulic Unit

- Responsible for developing compliance program to comply with the National Pollutant Discharge Elimination System (NPDES)_ NCG01 permit. Via the NPDES stormwater permit issued by DEQ, a Stormwater Management Plan (SMP) must accompany **all** projects. The SMP has to be saved to Preconstruction Site for your project, this will serve as official documentation of compliance which is the responsibility of the Hydraulic Unit.

Contact: Andy McDaniel.

- Responsible for FEMA compliance. By agreement with NC Flood Plain Mapping Program, a MOA or CLOMR submittal package must accompany all projects that have FEMA involvement. Hydraulics unit is responsible for their review and submission.

Contact: Jerry Snead or Brian Radakovic

- **It is recommended** -Any project considered high risk such as new location fill in floodplain, endangered species (BA/BO determination), EIS documents, etc. ,should consult with Hydraulics.

Contracts: East 1-5, 8 = John (Jay) Twisdale Jr.

West 1, 9-14 = Matthew Lauffer

Roadside Environmental Unit



Roadside has the Delegated Authority for Erosion and Sediment Control Plan review and monitoring. Currently we are in a renewal stage for the NPDES Construction Stormwater NCG01 permit which allows for construction stormwater runoff. Once that is approved, Roadside has a responsibility to make sure NCDOT is compliant. Please submit E&SC plans for their review.

Contact: David Harris- State Roadside Environmental Engineer

Transportation Mobility and Safety



Awaiting list

Environmental Policy Unit



The Environmental Policy Unit would like to review all DEIS, FEIS and ROD's to ensure they have been reviewed by our legal staff.

Contact: Derrick Weaver –Environmental Policy Unit